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Naval Architectural Calculation, Spring 2016, Myung-Il Roh







































































Comparison of Two Methods						
Lost buoyancy method			Added weight method			
$\begin{array}{c c} 12 \\ \hline 10 \\ \hline 0 \\ \hline 0$			$\begin{array}{c c} & 12 \\ \hline 10 \\ \hline \\ $			
		Intact condition (Initial state)	Lost buoyancy method	Added weight method		
	Draft(m)	1.500	1.875	1.875		
	∇(m <sup>3</sup> )	150.000	150.000	187.500		
	∆(ton)	153.750	153.750	192.188		
	KB(m)	0.750	0.938	0.938		
	BM(m)	1.389	1.111	1.111		
	KG(m)	1.500	1.500	1.388		
	GM(m)	0.639	0.549	0.439		
	∆·GM(ton·m)	98.246	84.409	84.409		
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